Page Eight

Free movie matinee scheduled Dec. 22 at Center theater

A free movie matinee, open to persons of all ages, will be presented on Saturday, Dec. 22, at the Center theater.

The theater doors will open at 1:30 p.m., and the show will begin at 2 o'clock. Two G-rated animated films will be shown. They are "Cricket on the Hearth," the story about a homeless cricket who is befriended; and "The Gift of Winter," which is about a small group of townspeople who travel to the Ministry of Winter to complain about the cold and dreary - but snowless - winters.

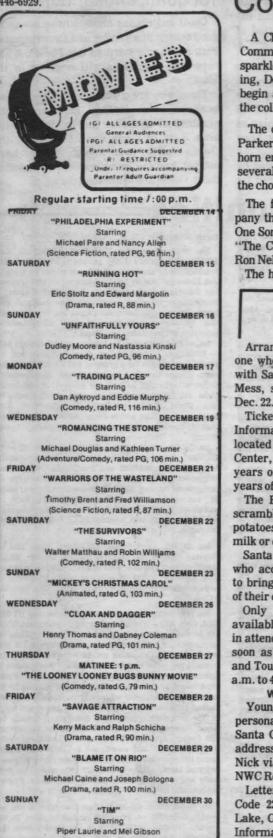
Arrangements for the free motion picture matinee have been made by the Youth Activities Branch of the Recreational Services Department

Enlisted Mess plans New Year's Eve fete; reservations open

Reservations are now being taken at the Enlisted Mess for a New Year's Eve party on Monday, Dec. 31.

The evening will begin at 9 p.m. with music by "Message," a four-piece band from the Los Angeles area that will be playing currently popular tunes for the dancing and listening pleasure of partygoers until 1:30 a.m.

Tickets, priced at \$7.50 per person for EM members and their guests, include party favors and a continental breakfast of doughnuts, coffee, fruit juice or milk. Those at the EM can make reservations by calling 446-6929.



(Drama, rated PG, 95 min.)



GETTING READY - June Thomes, the day manager at the Enlisted Mess, puts the finishing touches on the Christmas tree that will grace the stage tonight for the NWC all hands Christmas party. A social hour starting a 6 o'clock will precede a three-meat buffet dinner with all the trimmings that will be served starting a 7. Port and Starboard, a Navy band whose repertoire includes a wide variety of music, will then play for the listening and dancing pleasure of all in attendance. Dress for this occasion is informal civilian attire, except that blue jeans and cords are banned.

doughnuts, coffee, fruit juice or milk. Those planning to attend the New Year's Eve fete Christmas concert by Cerro Coso College choir planned Tuesday

Community College Choir will bring sparkle to the holidays next Tuesday evening, Dec. 18, with a performance slated to begin at 8 o'clock in the lecture center at the college.

The choir, under the direction of Russell Parker, will be accompanied by two brass horn ensembles, a handbell ensemble, and several solo vocalists picked from among the choir members.

The first brass horn group will accompany the choir in performing "Together in One Song" and "Glory to God," taken from "The Christmas Story," a book written by Ron Nelson

The handbell ensemble, directed by San-

A Christmas concert by the Cerro Coso dra Raines, will join the choir in presenting "Celebrate This Wondrous Birth."

A second group of brass horn musicians will accompany the college choir singing "Carol of Christmas," written by John Peterson. This selection features a professionally-recorded sound track of familiar holiday-season carols as background

Choir members who will be featured as. soloists during the program are Ted Fiske, John Anderson, Janice Anderson, Lin Hartzell, Lois Sanders, Pat Noland, Clay Panlagui, and Barbara Auld.

Sandra Raines will also play the piano while accompanying the choir. The program is open to the public free of

charge.

Happenings around NWC

Arrangements are being made for anyone who wishes to do so to have breakfast with Santa and Mrs. Claus at the Enlisted Mess, starting at 9:30 a.m. on Saturday,

Tickets, which can be purchased at the Information, Ticket and Tour Office, located on the west side of the Community Center, are priced at \$2.50 each for those 12 years of age and over, and \$2 for those 11 years of age and under.

The EM will be serving a breakfast of scrambled eggs, bacon, hashed brown potatoes, biscuits, sweet rolls, fruit juice, milk or coffee.

Santa will arrive at 10 a.m. and parents who accompany their children are invited to bring along a camera and snap pictures of their child with St. Nick.

Only a limited number of tickets are available for this event, so those interested in attending are urged to purchase theirs as soon as possible. The Information, Ticket and Tour Office is open on weekdays from 8 a.m. to 4 p.m.

WRITE LETTER TO SANTA

Young children interested in receiving a personalized response to any letters sent to Santa Claus can be asssured of this if they address their Christmas gift requests to St. Nick via the Youth Activities Branch of the NWC Recreational Services Department.

Letters can be mailed to Commander, Code 2242, Naval Weapons Center, China Lake, CA 93555; or brought in person to the Information, Ticket and Tour Office located in the west end of the Community Center.

Youngsters are asked to include a selfaddressed, stamped enveloped with each letter to Santa, or arrange to pick up Santa's reply at the Community Center.

Santa's replies will be available a day after the letters are received at the Community Center, where this service will be provided through 4 p.m. on Dec. 24.

NEW YEAR'S PARTY AT COM

Tickets are now on sale for a New Year's Eve buffet dinner-dance on Monday, Dec.

The dinner, featuring entrees of steamboat round of beef and Virginia baked ham and a menu that will include potatoes, candied yams, vegetable and tossed green

Tickets for the gala Year's Eve buffet at the COM are priced at \$15 per person or \$25 per couple. The cost covers champagne and party favors at midnight.

Reservations, which are necessary, can be made by calling the COM at 446-2549.

CPOM SLATES DINNER-DANCE

A gala New Year's Eve dinner-dance will be held on Monday, Dec. 31, at the Chief Petty Officers' Mess (CPOM).

A no-host cocktail hour will get the festive evening underway at 6 p.m., and a roast prime rib of beef dinner with wine will be served from 7 to 8:30.

Tickets for the New Year's Eve celebration at the CPOM are priced at \$16 per person and reservations, which can be made by calling NWC ext. 3633, are required.

December 14, 1984

New Year's bash for young people set at fairgrounds

A New Year's Eve party for young people of the community has been scheduled from 7 p.m. to 1 a.m. on Dec. 31 at Joshua Hall on the Desert Empire Fairgrounds in Ridgecrest.

This affair, sponsored by Explorer Posts of the Ridgecrest Police Department and Tri-County Ambulance, is open to boys and girls from 13 to 18 years of age.

There will be food and refreshments to accompany a live rock n' roll music group that has been booked to play for the dancing and listening pleasure of party-goers. In addition, merchant-donated door prizes will be given away during the evening.

The price of admission has been set at \$5 per couple and \$3 for single persons. All proceeds are designated to help support the programs and activities of the Ridgecrest Police Department and Tri-County Ambulance Explorer posts.

Food service hours changed at CPOM, COM during holidays

Some changes have been made in the hours when food service will be available during the next two weeks at both the Commissioned Officers' Mess (COM) and at the Chief Petty Officers' Mess (CPOM).

The COM will be closed for food service from Saturday, Dec. 22, through Sunday, Dec. 30. The office will, however, maintain its regular hours of operation, (8 a.m. to 4:30 p.m. on weekdays) and the Barefoot Bar will be open on Mondays, Wednesdays and Fridays for the next two weeks.

At the CPOM, the dining room will be closed for lunch and dinner from Dec. 25 through 27. The Game Room Bar also will be closed on Christmas Day, but will resume operations on Wednesday, Dec. 26.

Home decorating contest judging slated next week

A representative from the Housing Office will be making a tour of the Center housing area in search of the best decorated homes sometime on or about next Thursday, Dec.

The occupants of the two best-decorated units will receive a dinner for two from either the Chief Petty Officers' Mess or the Enlisted Mess.

The use of non-electric window decorations and static lawn displays is strongly encouraged, instead of using strings of electric light bulbs, in order to conserve on the use of electric power.

Enlisted Mess plans buffet on Christmas

Day; everyone invited The welcome mat is out at the Enlisted

Mess for all hands to attend a buffet dinner that will be prepared and served on Christmas Day, from 1 to 5 p.m.

The menu on this occasion features entrees of baked ham with pineapple raisin sauce and roast beef au jus with horseradish. Potatoes, vegetables, cranberry sauce, rolls and a beverage (coffee, tea or milk) all are included in the price of \$7.50 per person.

Reservations are required and can be made by calling NWC ext. 2581 or 446-6929 no later than next Friday, Dec. 21. U S. Government Printing Office:

From:_ PLACE STAMP HERE?

31, at the Commissioned Officers' Mess.

salad, will be served from 6 to 9 p.m.



December 14, 1984

Vol. XXXIX, No. 50

NAVAL WEAPONS CENTER CHINALAKE CALIFORNIA

TID employees cited for

efforts to recover from

employees of the Technical Information

Department highlighted the Dec. 10

meeting of department heads and other

senior management officials of the Naval

Weapons Center that was held in the

Management Center of Michelson Labora-

Also honored in similar fashion was

James R. Bowen, the Deputy Support

Letters of commendation and the famil-

iar triangular-shaped paperweights - all

suitably engraved with the recipient's

name, date, and information on the basis

Director in the office of the NWC Chief



TID EMPLOYEES HONORED - Commander's Awards for Excellence in Mission Support were presented by Capt. K. A. Dickerson (at right) to four employees of the Technical Information Department. Commended for their part in dealing with problems created in Michelson Laboratory by the major flood that hit the local area last Aug. 15 were (I.-r.) Joseph Burge, Arthur Farrell, Margaret O'Drobinak and Nicholas - Photo by PH3 Rick Moore Curran.

Code 14 people commended for post-flood work

Special Act or Service Awards were presented recently by Capt. K. A. Dickerson, NWC Commander, to 25 employees of the Information Systems Group (Code 14) whose volunteer efforts nights and on weekends resulted in restoration to service of equipment in the Computer Wing of Michelson Laboratory at a much earlier date than otherwise would have been possible, following the major flood that hit the local area on Aug. 15.

Water that had either come from the already flooded basement of Michelson Laboratory, or drained into the first floor computer wing from outside, made it necessary to remove and clean the raised flooring in the rooms where computer equipment is located.

Beneath the raised flooring there were thousands of feet of cable, all of which had to be cleaned, scrubbed and dried. In addition, the subfloor area had to be mopped out, scrubbed, and then vacuumed to remove any remaining moisture.

Before the cable could be reinstalled, the concrete subfloor was painted to ensure that no dust or lint remained that might later complicate operating the sensitive computers and their components.

Those who received a Special Act or Service Award, which included not only a letter of commendation, but also a stipend,

Gene R. Anderson, head of the Computing Services Division (Code 143); Keith M. Wills, head of the Computer Operations Branch (Code 1431); Luke L. Crews, head (Continued on Page 5)

Preliminary information on rent boost received

The Naval Weapons Center has received preliminary information about increases in rental and utility rates for civilian tenants of Center housing.

Discussion about these rates is ongoing between NWC and the Naval Facilities Engineering Command. The rate schedule will be published when it is finalized.

Military personnel will not be affected by any change in the rate schedule.



Staff Officer

James R. Bowen while presenting him the Commander's Award for Excellence in Mission Support. Bowen, the Deputy Support Director in the Office of the NWC Chief Staff Officer, helped in the return to normal operations at Michelson Laboratory by providing leadership in the major effort that resulted in recovery from the damage wrought in the laboratory by the flood which hit the local area last Aug. 15.

effects of Aug. 15 flood Presentation of the Commander's Award for the award - were presented by Capt. for Excellence in Mission Support to four K. A. Dickerson, NWC Commander.

All of those honored were singled out for this distinction because of their exceptional efforts in connection with recovery efforts that were made following the devastating flood this past Aug. 15, which left damage estimated to be in excess of \$30 million to equipment and materials in the basement and on the first floor of Michelson Laboratory.

Bowen was commended for taking control of the situation and providing leadership during the round-the-clock operations that began with assessment of the damage, and progressed to determining the steps that had to be taken to recover from the flood-wreaked havoc.

Capt. Dickerson expressed his appreciation to Bowen for staying constantly on the job and dealing with acquisition of the equipment and materials needed to accomplish the cleanup job at the earliest possible time. "It was a herculean effort. Thanks for a job well done," the Skipper said as he presented the Commander's Award to Bowen.

The four TID employees who also received the Commander's Award for Excellence in Mission Support are Joseph M. Burge, Mrs. Margaret R. O'Drobinak, Arthur E. Farrell, and Nicholas C. Curran.

Burge heads the TID Library Division, while Mrs. O'Drobinak is in charge of the Library Division's Information Services Division. Farrell is head of TID's Applied Photography Branch, and Curran is Code 34's head of staff.

Immediately after the flood, Burge began contacting other library sources to determine the best method to save documents that were stored in the basement of Michelson Laboratory. This effort was (Continued on Page 4)

Fine tuning done on efforts to improve fire fighting ability on aircraft carriers

Fire tests conducted at the Naval Weapons Center's Minideck facility during the last week of November are being used to determine optimum height for nozzles behind the island on the deck of an aircraft carrier moving at a speed of 15 to 30 knots.

The 13-ft. space between the island and "bomb farm" on which ordnance can be stored until it is loaded onto aircraft on the deck. Currently nozzles are mounted on the island 15 feet above the deck; these pipes carry salt water which is used to quench fires that threaten the ordnance stored there during carrier operations.

During the tests, ocean cargo containers were used to simulate the wall of the island; they were set up to provide a wall 40 feet long by 16 feet high. For the first test series, the nozzles were mounted at 16 feet, and were subsequently lowered to 8 feet above the ground.

Stored in the simulated bomb farm were two weapons carriers and inert ordnance simulating three Shrike missiles and a Sidewinder missile. The inert ordnance was nstrumented by personnel from the Ordnance Systems Department so that measurements could be made of the heat to

which the inert ordnance was exposed before fires were quenched. Providing the wind to simulate that

used to pour water on fires occurring ing aircraft carrier were the engines and propellers of an overage C-97 aircraft permanently parked at the Minideck.

A pool of JP-5 fuel was poured onto the the edge of a carrier deck is used as a deck of the test area and torched. During

the first test, water gushed from the nozzles at the 16-foot level, but did not succeed in dousing the flames before the ordnance which would flow across the deck of a mov- (had it not been inert) would have exploded.

> Next, aqueous film forming foam (AFFF) was added to the water to make a 6 percent solution; this, too, proved inef-(Continued on Page 3)



STANDING BY - Firefighters Carlos Ortega and Bill Bartholic are ready to extinguish the fire in case the spray systems fails to do its job. - Photo by PH3 Rick Moore

Page Two



Monday, Dec. 24, All Faith Chapel Midnight Tuesday, Dec. 25, All Faith Chapel...... 10 a.m. Dec. 26, Dec. 27, Dec. 28, All Faith Chapel11:35 a.m. Tuesday, Jan. 1, All Faith Chapel TBA CONFESSIONS

Confessions will be heard one-half hour prior to each of the holiday masses. PROTESTANT CONGREGATION Sunday, Dec. 16, Sunday School Christmas Program7 p.m.

Monday, Dec. 24, Candlelight Communion Service, All Faith Chapel7 p.m.

GOOD WISHES AT CHRISTMAS

With the arrival of another Yuletide season, it's timely and fitting to once again extend sincere best wishes for a very Merry Christmas and a successful and productive new year to all military and civilian personnel of the Naval Weapons Center and their families.

This is an appropriate time to compliment members of the military and civilian team at NWC on the success of their numerous projects during the past year. Such projects are playing no small part in helping to maintain the freedom of many peace-loving nations throughout the world today.

It is with a feeling of satisfaction in the results of the past year's efforts, while at the same time looking forward with optimism to the future, that we wish each and every one of you the most joyful of holiday seasons, filled with warmth and cheer, and a new year that will bring both happiness and fulfillment. Capt. K. A. Dickerson, USN

Burrell Havs Technical Director

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News Stories

Registration open for NRS volunteers' class Anyone interested in becoming a Navy like more information about what be Relief Society volunteer is encouraged to ing a Navy Relief Society volunteer entails register promptly for a class that will be taught from 8:30 to 11:30 a.m. on Jan. 9, 10, 11, 14, and 15. The course will be conducted in a conference room at Michelson Laboratory.

NWC Commander

Those wishing to register or who would

The Rocketeer Official Weekly Publication Naval Weapons Center

> China Lake Captain K. A. Dickerson

NWC Commande B. W. Hays

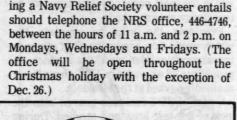
Technical Director

Denny Kline Public Attairs Office

> Don R. Yockey Editor

Mickey Strang Associate Edit

PH3 Rick Moore PHAN Greg Hogan Staff Photographers



Tuesday, 4:30 p.n Tuesday, 11:30 a.m

Photographs The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless other wise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979. Office at Nimitz and Lauritsen. Informatic published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Officer, Code 003. 3354, 3355

ROCKETEER

Promotional opportunities

Applications (Standard Form 171) should be in the drop box at the Reception Desk of the Personnel Dept. 505 Blandy. Unless otherwide specified at an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment Wage & Classification Division, Code 092 Ext. 2264. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook 1-118; those for all wage system positions are those defined in OPM Handbook-C-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reas

No. 00-024, Program Manager, DP-340-3/4, Code 03TM Position is located on the staff of Laboratory Director. Incumbent serves as the Deputy Program Manager for the Airborne Weaponry Technology Program, a primary exploratory development effort in support of tactical airborne weaponry. A collateral duty is that of the technology manager for the Marine Corps Aviation Technology Block Program with the responsibility to manage the overall program and serve as the single point of contact for all Center interfacing with headquarters, contractors, and other government activities involved in this project. Elements: Ability to interface effectively with on-Center and off-Center organizations; com-municate orally and in writing; ability to administer program planning, scheduling and expenditures; broad knowledge of engineering and ordnance sciences is desirable. Promotion potential to DP-4, however, promotion is subject to review and approval of Center

No. 08-071, Supervisory Management Analyst, DP-343-3/ 4. Code 082 - Coordinates and directs the effort of the ment Division including Records Management; Mail, Files and Records; Word Processing; Management Analysis: and Plans and Programs. Provides Center Management and other key management officials with management staff services including staff advice, consultation assistance. Provides a close direct interface between the staff of the Director of Navy Laboratories, and the Center. Participates in and provides leadership to the Management Analysis community within the Navy Labo-ratory system on issues affecting the Navy Laboratory System. Job Elements: Ability to communicate and nego-tiate effectively with individuals at all organizational levels on and off-Center; ability to work effectively under ressure in an unstructured or dynamic environment; nowledge of the Navy Laboratory system, Systems Commands and other elements of the Chief of Naval Material Command organization; ability to manage and supervise a complex and diverse organization; experience in dealing effectively with CNM Headquarters personnel, and other organizations such as CNO, NAVAIR, NAVAUDIT, and NAVFAC; knowledge and experience in managing, coordinating or supporting externally imposed programs such as SHORSTAMPS, Efficiency Review and Commercial Activities Program. Willingness to support NWC EEO goals and policies. Promotion to DP4 is subject to approval by top management. Previous applicants need not r

No. 08-072, Budget Analyst, DA-560-2/3, Code 087 - Incumbent gathers raw financial data and performs analysis of same for inclusion in reports and exhibits for on and off Center management. Provides information relative to orporate financial status and NWC financial programs for internal use. Job Elements: Ability to analyze raw fi-nancial data; communicate effectively both orally and in writing; familiarity with the Center financial system work independently with little supervision; meet deadlines under pressure. Promotion potential to DA-3. No. 08-073, Budget Clerk/Assistant, GS-561-4/5, Code 087 Incumbent coordinates the centralized job order input/ output and fund document acceptance processes, enters all incoming fund documents in an automated fund document data file, and coordinates the accentance of the fund documents by the department and the center. Job Elements: Ability to use remote computer terminal with on-line interactive programming; knowledge of automated billing system; knowledge of job order processing procedures and policy. Promotion potential is

GS-5, but not guaranteed. No. 25-054, Supply Systems Analyst, DA-2003-1/2/3, or Reassignment

Opportunities

This column is used to fill positions through reassignment only. For this reason, the Reassign ment Opportunity Announcements are separate on Opportunities colu Rocketeer. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date are ancouraged to file an SF-171 or 172. All applicants must meet minimum qualification requirements established by the Office of Personnel Management Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). Applications should be filed with the person whose name is listed in the anouncement. The Naval Weapons Center is an Equal Opportunity Employer.

No. 26-111, Computer Scientist, DP-1550-3, Code 26022 Acts as the technical lead for the PW Department automation/communication effort. Duties include design specification, development of micro/mini computer, data communication (including fiber optics) systems; test evaluation and selection of various software packages. Contact Tom O'Neil, phone 3411, ext. 210. No. 26-110, Mechanical Engineer, DP-830-2/3, Code 2634

(multiple vacancies) Coordinates the planning or design of new or modified facilities. Monitors contracts and reviews and coordinates the work performed by contractors. Contact Michael Ashton, Phone 3411, ext. 358.

No. 62-45, Interdisciplinary Physicist/Electronics/ Mechanical Engineer, DP-1310/855/830-1/2/3, Code 6213 -Incumbent provides measurement system engineering support to the Ordnance Test & Evaluation Division Test Facilities. Incumbent designs and recommends measurement systems to meet special test requirements. The person provides transducer application expertise and designs data acquisition systems to record the required data. Incumbent designs data acquisition and control systems for permanent installation in test facilities to meet continuing requirements. The person analyzes problem areas in facilities and operational data/control systems, recommending improvements and solutions to problems. Contact Larry Sires, NWC ext. 7404

lanagement Analyst, DA-343-1/2/3, Code 25011 position is located in the staff office of the Suppl Department. Incumbent acts as liaison for problems with acquisition of material for the Public Works Department and, as time permits, for other codes, Responsibilitie also include coordination of Code 25's space, facilities, and building and grounds needs. Other assignments involv problem analyses and feasibility studies of departmen operations. Elements: Knowledge: of Center administrative procedures. Abilities: to deal tactfully and effectively with people at all levels; to work independent ly; to plan, organize, and prioritize work; to communicat vely both orally and in writing.

December 14, 1984

No. 22-055, Computer Specialist, DS-334-2/3, Code 25011 - Provides technical support of computer systems being bought through the ADP Resource Center for use throughout the Center. Includes integrating and assembl ing desktop computer systems from orderable and in stock components and subsystems to meet predetermine customer requirements, performing configuration management, providing technical and ADP-procurement customer assistance, and diagnosing software and hard ware problems. Elements: Knowledge: of desktop com puter software (e.g., wordprocessors, spreadsheets) fundamental electronics; of operation of test equipme Abilities: to work independently: communicate well both orally and in writing; work with on- and off-Center Gov ent, contractor, and vendor personn

No. 25-056, Purchasing Agent, GS-1105-4/5/6, Code 2522 (Multiple vacancies) Located in the Small Purcha Branch, responsible for providing the entire range of small purchase support to a customer assignment in cluding procuring standard and commercial items as well as specialized equipment, material and services. reviews the purchase description, determines its ad quacy, and selects the appropriate method of purchase uses state-of-the-art on-line automated supply informati system (OASIS) to accomplish these tasks. Elements: Knowledges: of business procedures. Abilities: to dea with personnel at many levels; to work without clos supervision: to utilize a computer terminal and management information systems. Promotion potential to GS-7, however, not guaranteed.

No. 26-115, Procurement Clerk, GS-1106-5, Code 2605 -Assists in the administration of contracts under the cognizance of the ROIC, Geothermal Development. KSAs: K- of procurement procedures and of office administ tion procedures. A- to work with others and to com municate orally and in writing: to plan work and adapt t shifting of priority work. Status eligibles may apply otion potential to GS-7.

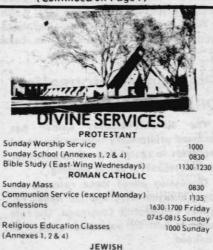
No. 26-109, Landscape Architect, DP-807-2, Code 2633 -Will participate in planning of a base-wide landscape program. KSAs: A- to communicate orally and in writing to design landscaping projects: to draft: to monitor con tracts. Promotion potential to DP-3. Status eligibles may

No. 26-112, Custodial Work Inspector, WG-3566-6, Code 26821 - Supplemental required. Performs inspection maintenance and service work performed under contract i.e., custodial services, grounds care, etc. Assures proper trade practices are followed. Prepares daily reports or contractor performance. KSAs: A- to interpret instructions and specifications: to inspect: to meet deadlin under pressure: to work with others. K- of different rele vant lines of work

No. 26-113, Facility Management Specialist, DA-1640-2/ 3, Code 2635 - Supplemental required. Performs dutie relating to facilities and space management. KSAs: K- of electrical design. A- to obtain initial design requirement and to prepare drawings, specifications and cost estimates for electrical systems. Promotion potential to DA-3.

No. 26-114, Engineering Technician, DT-802-2/3, Code 26381 - Prepares documentation for projects, site ap provals, reports and budgets as required by the Navy's Shore Facilities Planning System. Monitors contracts and reviews the work performed by contractors KSAs: A- to communicate orally and in writing: to draft a variety of plans. K- of computer aided design (general); of contracting (general). Promotion potential to DT-3.

No. 31-108, Interdisciplinary, Computer Scientist Physicist, Mathematician, Electronics/Mechanical/ General/Aerospace Engineer, DP-1550/1310/1520/855/830/ 801/861-2/3, Code 3112 - This position is the A-6E (U) Facility Project Engineer responsible for the technical planning and coordination of specifications and implementations for the modification and development of new capabilitities for the A-6E (U) laboratories. Develop and document systems specifications, software program (Continued on Page 7)



1930

1930

Friday (East Wing) UNITARIAN Sunday (Annex 95, as announced)



period.

Branch.

December 14, 1984

ROCKETEER

Page Seven

INTRAMURAL SEASON UNDERWAY - Opening night of the 1984-85 season of Intramural League Basketball was highlighted last week by a Division A contest during which the NWC men's varsity was knocked off 65-48 by the Golden Corral cagers, the Division A defending champs. Connie Reeder led the Golden Corral team's fast break offense with 25 points and a teammate, Robert Cubit, chipped in 18. Top scorer for the NWC varsity squad, which trailed 30-21 at the half, was Guy Wellington, a newcomer to the team, who tallied 16. Getting off a shot at the basket as this photo was snapped is Joe Parrie, player-coach of the NWC Varsity. The lone defender in view is Reeder (No. 2), who is screened well away from the ball by Buddy Suttles (No. 43) of the Navy team. Also visible is Fred Stark (No. 13), who is another Navy player.

Burros boys lose 2 games ...

(Continued from Page 6) Bailey, and Allen Celestine, who had 18, 12,

and 10 points, respectively. After losing to South High of Bakersfield, the Burros were in big trouble Saturday night against the Crespi High cagers - a Division 5-A school that is ranked tenth in the Southern Section of the CIF.

Crespi, a team that had won the San Luis Obispo Tourney for the past three years, proved to have a smooth-functioning squad with good height that took charge from the opening tip-off.

The Burros, held to 16 points in the first half, found themselves trailing by 15 points at the midway point in the game, but then showed a vast improvement on defense by limiting Crespi to 6 points in the third

In a free-scoring fourth quarter, the Encino team was back in control and pro-

Secretaria opportunities This column is used to announce secretary position:

for which the duties and job relevant criteria are generally similar. Secretaries serve as the princip lerical and administrative support in the designate organization by coordinating and carrying out suc ctivities. Secretaries perform numerous tasks which may be dissimilar. Positions at lower grades cons primarily of clerical and procedural duties and, as positions increase in grades, administrative function become predominant. At the higher levels secretaries apply a considerable knowledge organization, its objectives and lines of con nunication. Depending on grade level, typica riteria indicated below.

Unless otherwise indicated, applicants will be rate against the job relevant criteria indicated below. ental form is required and may be obtained a Room 100 in the Personnel Building. Job Relevan Criteria: Ability to perform receptionist and teleph duties; ability to review, control, screen and distrib coming mail; ability to review outgoin ence; ability to compose correspon and/or to prepare non-technical reports; knowledge ing systems and files management; ability to me the administrative needs of the office; ability to trai clerical personnel and organize workload of clerica staff processes; ability to plan and coordinate trave arrangements; ability to maintain and coordinate upervisor's calendar and to arrange conferences

No. 08-068, Secretary (Typing), GS-318-5/6, Code 08B1-Provides secretarial support to the Standard Automated Financial System (STAFS) Project Manager and office

No. 09-037 Secretary (Typing) GS-318-5, Code 093 -Provides secretarial support to the Equal Employment Opportunity Division head and division personnel. No. 14-019, Secretary (Typing), GS-318-3/4, Code 1421 -Provides secretarial support to the Systems Engineering

No. 14-020, Secretary (Typing), GS-318-3/4, Code 1422 -Provides secretarial support to the Communication Technology Branch.

No. 31-105, Secretary (Typing), GS-318-4, Code 3191/3196 Provides secretarial assistance to the Systems Engineering and Systems Analysis Branches.

No. 31-106, Secretary (Typing), GS-318-3/4/5, Code 3143 - Provides secretarial support to the System Evaluation Branch head and branch personnel. Status eligibles may

No. 31-107, Secretary (Typing), GS-318-4, Code 3192 -Provides secretarial assistance to the A-6E Project Branch, System Engineering Division, Aircraft Weapons egration Department. Promotion potential to GS-5.

ceeded to rack up 22 points, compared to 16 for Burroughs, to win, going away, by a final score of 59-42.

Campanella, a guard, scored 22 points for the Crespi team to emerge as the game's top scorer, while a teammate, Capp, hit on nine of eleven field goals for a total of 18. Both players were on the mark with their outside shots

Yost, who had been expected to be among the leading scorers for Crespi, was defensed well by the Burros, who limited him to just 2 points

Top scorers for the Ridgecrest team in the Crespi game were Bailey and Hill, who pumped in 16 and 12 points, respectively.

BHS girls show improvement..

(Continued from Page 6)

Opposing a team they more closely matched in size, the Ridgecrest team outrebounded St. Pius 44-24 as they wrapped up their first win of the 1984-85 season.

The score was close with the Burros leading by the narrow margin of 11-10, 25-23, and 38-35 at the end of the first, second and third periods of play, respectively.

The Ridgecrest team broke this pattern by outscoring St. Pius 12-4 in the middle of the fourth quarter, and went on to wrap up a 14-point win.

A breakaway lay-up off a steal by Ann Zagala, and key interceptions, assists and rebounds by Kim Scherbring sparked the Burros' fourth quarter rally. The Ridgecrest team, paced by 5 points each by Zagala and Lynn Elder, outscored St. Pius 21-10 in the final period of play.

Elder led the Burros with 14 points and 10 rebounds, and Scherbring backed her up with 13 points, 8 rebounds and 5 scoring assists. Angie Munoz was the game's top scorer with 18 points for St. Pius.

The opening game for Burroughs in the Artesia tournament was a mismatch against Long Beach Poly, a team ranked sixth in the Class 4-A Division of the CIF Southern Section

The LB Poly team's starting lineup included two seniors and a junior - one of them 6 ft., 5 in. tall and the other two both over 6 ft., which gave them both a size and experience advantage over the Burros.

The Long Beach squad went into a three-quarter court press midway through the first period of play, and stayed with it for the remainder of the game as they rolled up a 27-11 halftime lead that was expanded to 40-21 before the final period of play began.

The Burros, who exhibited more poise in the second half than they could muster in the first two periods of play when they were plagued by costly turnovers, outscored LB Poly 34-33 in the final two period of play as they became more accustomed to the Long Beach team's pressure defense.

Mary Cronkhite, a sophomore forward for them. Geese are wilier than ducks.

Burros, who broke through the rangy front line of LB Poly to hit five field goals which, coupled with two charity tosses, gave her a total of 12 points for the night. Scherbring wasn't far behind with 9.

Marcie Edmonds, a 6 ft. senior who many consider to be one of the 10 top players in high school girls' basketball in southern California, led Long Beach Poly with 14 points, while a guard, Anna Powell, tallied

Fishing for trout is going well now at Lake Isabella

Anglers willing to brave the cold weather have been catching a lot of trout in Lake Isabella during the past week or so. The lake is being planted heavily by the Department of Fish and Game; the plants are all catchable size.

Best bet for catching trout is around the auxiliary dam at the south end of the lake, although trout are being taken all around the edges of the lake. Virtually no trout are being caught in the Kern River now.

Bass fishing has been good lately, although the bass being caught are not especially large. Bass anglers are warned to be sure that they are heeding fishing regulations

Local anglers are also catching crappie out in the deep water. Basically, these are fishermen who are very familiar with the lake and with the habits of crappie.

Season not a good one for quail, chukar hunters

Quail and chukar hunters have not had a good season at all so far and Department of Fish and Game wardens don't hold out any hope that conditions will improve in the least

Those who are out after ducks and geese, however, are finding that increasing numbers of birds are moving through the area. Lots of geese can be found in the Owens Valley, even though hunters have Particulary encouraging was the play by not yet had too much success in shooting

Promotional opportunities

(Continued from Page 2) rformance specifications, hardware specifications and test plans and implements those requirements using facility and contractor support personnel. Emphasis is placed on real time simulation software. Elements: Knowledge of structured digital system design practices, software development and Mil-Std 1679; skill in communicating both orally and in writing; ability to provide leadership to a multi-disciplined group of engineers and

No. 31-109, Interdisciplinary Electronics/General Engineer, Computer Scientist, Mathematician, Physicist, DP-885/801/1550/1520/1310-3/4, Code 311 - Position is located in the Avionic Facilities Division. In unctions as the division consultant in the area of facility engineering for any portion of the designing, developing, programming, debugging, documenting, maintenance gement and security of a weapons system support facility (WSSF) where the hardware/software will be us ed as an aid to solving many scientific and engineering software development and/or as part of an ongoing system for large scale or mini computers. Includes tac tical/operating system software, compilers, assemblers, file managers, graphics, simulations, structural analysis data reduction, information retrieval, network analysis, cross compiling, etc. Elements: knowledge and familiariw with aircraft avionics, software development, digital ardware development and computer systems; ability to communicate effectively with all levels both orally and in writing. Promotion potential to DP-4, but is not guaran-

No. 32-143, Interdisciplinary Supervisory Aeros Chemical/Mechanical Engineer, DP-830/861/893-3/4, Code 3274 — As head, Solid Propulsion Branch, responsible for ement, supervision and administration of branch which designs and develops solid rocket motors. Elenents: of rocket motor design. Abilities: to supervise; to communicate both orally and in writing; to support EEO goals and policies; to administer program plan scheduling and expenditures. Promotion potential to DP4 must be approved by Center management.

No. 33-146, Supervisory Interdisciplinary (General/ Electronics/Mechanical Engineer), DP-801/855/830-3/4, Code 3355 - Functions of this branch are: management of all free-fall weapons fuzing, engineering development including design, documentation, qualification, product improvement and production support of free-fall fuzes which contain safety-arming devices. Job Elements: Knowledge of engineering development and production process. Ability to: direct, train, and provide leadershir to a multidisciplined group; communicate clearly and effectively both orally and in writing; interface with sponsors, contractors, and NWC management. Promotion potential is DP-4, however, promotion is subject to review and approval of Center Management. Reassignment only at DP-4 level. Willingness to support NWC EEO goals and

No. 36-189, Equipment Specialist (Missile), DS-1670-2/3, Code 3661 - Responsible for reviewing Missile Systems Engineering Change Proposals; preparing impact reports in the areas of logistics, operational procedures, supply

upport and validation of incorporation into Harpoon Tech Publications; evaluates Quality Deficiency Reports and provides recommended solutions through the AWCAP system. Elements: Knowledges: of military tactical missile and/or aircraft systems and associated ground support and test equipment; of missile/aircraft maintenance procedures; of training and data analysis; f military organization and Chain-of-Command. Abilities: to communicate effectively both orally and in writing. Previous applicants need not reapply

No. 36-192, Program Manager, DA-340-3, Code 36602 -Performs product design improvement and production engineering work on one or more newly developed or substantially modified systems, i.e., HARM Low Cost Seeker, Sidearm, Vertical Launch (VL), etc. Advises on, evaluates, and/or proposes modifications to design to facilitiate production or logistics support, reduce material or manufacturing costs, and ensure that adequate test and nspection procedures can be accommodated. Responsible ensuring the production program can be add supported and in-service engineering is planned and implemented during operational phases of the program. Elements: Knowledge: of electronics and/or electro/ mechanical devices; of production management, project management, configuration management, logistics re-quirements, reliability/maintainability, maintenance planning, procurement management, resources management and control and the systems acquisition cy cle. Ability: to deal effectively with all levels of both technical/management personnel on and off Center; to nake oral and written presentations.

No. 61-24, Administrative Officer, DA-341-1, Code 61302 Incumbent provides administrative support to the Engineering Support Division of the Aircraft Department ness manager for the division. Job Elements: Ability to: Conduct studies and analysis; to present inrmation orally and in writing; perform bus deal effectively with people; interpret and apply instrucions. Promotion potential. DA-3.

No. 61-25, Warehouse Worker, WG-6907-7, Code 6141 --This position coordinates the work of two to eight other ployees in performing stowage of all types of ammunition and explosive devices. Job Elements: Ability to: do the work of the position without more than normal supervision; to perform technical aspects of work; to interpret instructions, specifications, etc. Knowledge of: work practices; materials; dexterity and safety. A supplement tal questionnaire is required.

No. C-64-17, Electronics Technician, DT-856-2, Code 64232 - Duties include electronic fabrication, printed wiring board layout, and test telemetry systems and subsystems. Assists engineers in design of these systems to facilitate fabrication and achieve technical requirements. KSAs: K- Circuit fabrication techniques, printed wiring board design, and test equipment.

No. GY-8427, Recreation Aid (Lifeguard), PS-0189-03, \$4.43/hr., Temporary Intermittent-Scheduled, Code 2213 - Incumbent monitors activities and maintains order in pool area; must be available for work weekdays 0945-1315 KSAs: Must possess a valid Advanced Lifesaving Certificate; possession of a Water Safety Instructor Certificate

No. 64-20, Electronics Technician, DT-856-2/3, Code 64241 - Incumbent's duties include fabrication, testing, troubleshooting and repair of airborne telemetry systems. Job Elements: Ability to: read schematics and engineering drawings; work effectively as part of a team; to communicate effectively; soldering, Knowledge of; electronic components; functional circuit and bench fabrication techniques; operation of test instrumentation

 No. 64-21, Electronics Technician, DT-856-3, Code 64241 - Incumbent is head of Test Support System and will provide supervision for a group of 8-10 Electronic Technicians. Duties include management and coordination of technical activities as well as general administrative tasks. Job Elements: Ability to: support Affirmative Ac-tion Pland EEO objectives; to supervise; communicate in writing and to communicate orally. Experience in: managing technical programs; electronic system

No. 232-006. Clinical Nurse, GS-610-7/9. Code 232 - Administers emergency care, assists with examinations administers medications and treatments, and couns employees on medical matters. KSAs: Knowledge of: professional nursing; ability to counsel employees; ability to use specialized medical equipment such as audiometers, pulmonary function machines, and oxygen equipment. Promotion potential to GS-9. Status eligibles may apply.

No. 232-007, Clerk-Typist, GS-322-3/4, Code 2323 ives patients and prepares medical records. KSAs: Ability to meet and deal with others; ability to maintain filing systems; ability to organize work; knowledge of medical record-keeping procedures. Promotion potentia to GS-4.

No. 14-021, Engineering/Electronic Technician, DT-802/ 856-3, Code 1421 — Facilities planning position. Incumbent will be the Center's focal point in defining facilities renents for a Centerwide network to support a proposed corporate computing and information system. In-cumbent will work closely with all other departments to determine requirements and with the Public Works Department to develop and recommend standards for ications related equipment in both existing and planned facilities and develop a plan for power and space for the proposed system, and generate proposals for minor construction efforts. Job Elements: Experience with Center regulations and policies on facilities; ability to plan, manage and coordinate a Centerwide effort; strong inter-personal skills to participate effectively on a technical team; ability to communicate effectively both orally and in writing. Status eligibles may apply. Promotion potential DP-3.

No. 38-013, Clerk, GS-303-3, (Part time NTE 20 hrs. per week), Code 381 - Provides clerical support to the Physics Division, particularly in the budget area. Job Elements: Knowledge of NWC financial management system; knowledge of office filing systems; skill in operating administrative office equipment; ability to dea with others. Promotion potential to GS-5.

Page Six

nwc rocketee SPORTS

BHS girls' varsity shows improvement in Artesia tourney

Burroughs High School's girls' varsity basketball team showed improvement over its home season opener with Bakersfield on Dec. 4 during a three-game stand as a participant in the 32-team Artesia tournament.

The Burros, coached by Jack Clark, had a loss and a win to show for their efforts on Dec. 6 and 8, but were eliminated this past Monday night when they dropped their second tourney tilt to the Corona Del Mar Sea Kings by a score of 59-43.

The beach city team was led by Fran Wynn, who was unstoppable as she scored 14 field goals and 8 of 16 free throws for a total of 36 points - nearly enough to win the game single-handedly.

The 5 ft., 11 in. guard proved to be adept at putting the ball through the hoop from the outside, and also had the ability to penetrate for a lay-up or tip-in, Coach Clark observed following the game.

Wynn began warming up to the task after a low-scoring first period that ended with the Sea Kings leading by 12-8. The pace picked up considerably on the part of the Corona del Mar team in the second 8 min. of action, however, as Wynn took charge in leading the Sea Kings to a 35-17 halftime lead.

The Sea Kings, who retained a commanding lead of 50-27 at the end of three periods of play, were outscored 16-9 by the Burros in the fourth quarter, but it was too little, too late to affect the final outcome of the game.

Lynn Elder led the Ridgecrest team's scoring with 12 points, and also snapped up 9 rebounds, while Kim Scherbring found the range from the corner in the fourth quarter and ended up with 10 points for the night.

The Burros, who were battered by a powerhouse Long Beach Poly team in the tourney opener (losing 50-35), sandwiched in a 59-45 win on Saturday over St. Pius, a Catholic school located in Downey.

(Continued on Page 7)

Elks Lodge keglers regain first place in Premier League

The Elks Lodge keglers recaptured first place in the Premier (scratch) League, replacing the Cal-Gas team, during Mon- Santa Barbara 56-54 in their first tournaday night's competition at Hall Memorial

The Elks, who outscored the Raytheon Sidewinders 19-6 in the matchup between these two teams, now have a slim 2-point lead over the Cal-Gas bowlers, who were upset 17-8 by the Buggy Bath squad.

High team game for the night was the 1,008 rolled by the Buggy Bath, while the high team series (2,818) was posted by Joseph's Italian Gardens.

Four Premier League bowlers, led by Jack Brown hit or exceeded the 600 series mark. They were Brown (624), Dick Schweitzer (620), Ernie Lanterman (618), and Hugh Campbell (600).

Those with single game totals of more than 220 were Paul Cowan (246), Tim Collins (245), Eddie Davis (235), Lanterman (233), Campbell (232), Brown (225 and 223), Ron Watson (224), and Aaron Kane (221). Current standings in the Premier League

are:		
Team	Won	Lost
Elks Lodge	208.5	141.5
Cal-Gas	206.5	143.5
Thrifty Wash Laundromat	190	160
Joseph's Italian Gardens.		163
Raytheon Sidewinders		172
E&E Upholstery	173	177
Olympia Beer		179.5
Buggy Bath	160	190
Lidoaway	120	011

137.5 212.5

The Place

ROCKETEER

NWC women cagers lose to Norton, El Toro

The host NWC varsity women's basketball team came out on the short end of a three-team round robin competition held last Saturday afternoon at the Center gym.

The Roadrunners from China Lake were defeated by their counterparts from both Norton Air Force Base and the Marine Corps Air Station at El Toro. A fourth team from George Air Force Base that had been scheduled to take part in this event canceled its appearance.

The cagers from Norton AFB in San Bernardino had little trouble disposing of either the El Toro team, whom they knocked off 82-48, in the first of three games that were played, or the Roadrunners, who came out on the short end of the score by a tally of 86-70 in game No. 2.

In the third and final contest, the China Lakers fell to El Toro by a 5-point margin of 49-44

The Norton AFB cagers were led

Suzette Hughes, who tallied 24 points in the seriously challenged by the China Lakers, Stars' lopsided win over El Toro. By the visitors from Norton AFB interspersed halftime, the Air Force women held a com-fast breaks with good outside shooting to fortable lead of 37-25, and were never in draw ahead 16 points (43-27) at the half. trouble as they outscored El Toro 45-23 in second half to win, going away, by a 34point margin of 82-48.

Three other Norton AFB players made it into the double-figure scoring column. They were Jonell Bosket, Regina Alston and Pamela Thomas, who tallied 16, 15 and 12 points, respectively.

A dejected El Toro team was led on offense by Stretch, who pumped in 15, while Mouse and Bishop contributed 12 and 10 points in a losing cause.

After a brief respite, the Norton AFB women's team took to the floor against the China Lake Roadrunners, who found themselves trailing 10-0 before a field goal by Janet Pande lit up the home team's side the scoreboard with 2 points. Never

DEFENDER CLOSES IN - Janet Pande (No. 32), of the China Lake Roadrunners, gets defensive pressure from Jennifer Anderson, of the Norton AFB Stars, as she moves the ball up court. In the background is Regina Alston, another player for the visitors from San Bernardino. Photo by Allan Ball

Burros boys outscored in two SLO tourney tilts

before the Golden League season starts on Jan. 11 found the Burroughs High School boys' varsity basketball team at San Luis Obispo last Thursday, Friday and Satur-

day. The Burros edged San Marcos High of ment tilt, but then cracked under a fourth quarter rally by the South High Rebels to lose 60-55 to the Bakersfield team.

In the San Luis Obispo tourney finale for the Burroughs High hoopsters, the Ridgecrest team was crushed 59-42 by Crespi High of Encino.

Winners of just one of three of their games at San Luis Obispo, the Burros could just have well made it two out of three had it not been for careless ball handling, poor shot selection and turnovers on offense. Larry Bird, coach of the defending Golden League champs, said.

On the other hand, Bird had words of praise for the way the Ridgecrest team played on defense at the SLO tourney.

In the San Marcos game, the Burros limited their opponents to 8 and 6 points, respectively, in the second and third periods of play while hitting for a total of 27 points themselves.

The Burros led 29-27 at the midway point in a hard-fought game, but then began to dominate in the third quarter - building up a 45-33 lead as the fourth period got under-

The Burros, who had looked like a shoo-in to win the game, nearly let the San Marcos racks), the Commissioned Officers' Mess, cagers off the hook, but held on to win by a the Enlisted Mess, or at the Chief Petty Of-2-point margin of 56-54. A rally by San ficers' Mess.

Tournament competition that will prove Marcos in the waning moments of the conhelpful in ironing out any problem areas test cut the BHS lead of 7 points (56-49) with less than 112 min. left to play in the game, as the Ridgecrest team had trouble with the opposing team's full court press.

The Burros' inability to "take care of the ball," as Coach Bird put it, accompanied by a tendency to commit costly turnovers (the locals had 21 in the game against San Marcos) proved to be a near-fatal combination.

ne's top scorer was Mike Bailey, who led BHS with 17 points on seven field goals and three of five free throws. In addi-

Coupons available for reduced price basketball tickets

DoD employees or active duty military personnel have a chance to take advantage of special admission price coupons to see the Los Angeles Clippers professional basketball team play against the Washington Bullets tomorrow or against the Golden State Warriors' on Sunday at the L.A. Memorial Sports Arena.

Each coupon, when the holder presents it along with his or her government activity pass or military identification card, will admit four persons for \$10. Normal Clipper ticket prices are \$12 per person. This is a savings of \$38.

The coupons can be picked up today at the Community Center office, the Military Administration Department, Unaccompanied Enlisted Personnel Housing (bar-

Jennifer Anderson scored 19 points and Jonell Bosket added 10 more to lead the Norton AFB team in the first half of play.

In the second half of a loosely-played game, the China Lake Roadrunners found the range and matched the Norton AFB team in total points (43 each), but were unable to put much of a dent in the 16-point halftime lead built up by the Air Force women.

With a little less than 9 min. left to play until the final buzzer, Patty Barnes hit three straight field goals for the China Lakers and Cathy Mahan cashed in on a free throw that cut the Stars' lead to 12 points (62-50), but that was as close as the NWC team could come to overhauling their Norton AFB foes.

Jennifer Anderson, of Norton AFB, was the game's top scorer with 27, followed closely by Pamela Thomas, who tallied 23 for the visitors. In addition, Jonell Bosket and Regina Alston made their contributions to the Stars' total with 18 and 16 points, respectively.

Top scorers for the NWC Roadrunners were Charlene Scarbrough and Patty Barnes, who hit 16 points each, and Janet Pande, who tallied 15.

A rested up El Toro team returned to action in the late afternoon on Saturday to face the NWC Roadrunners in the third and final contest of this three-game set.

In this tilt between two more evenlymatched teams, the China Lakers held a slight edge of 21-19 at the half, but were outscored 30-23 in the second 20 minutes of play and lost by a final score of 49-44.

Two El Toro players who go by the pseudonyms of Stretch and Trinidad led the Marine women on offense with 12 and 11 points.

Charlene Scarbrough, who again was the top scorer for the NWC Roadrunners. tallied 11 points, and Cathy Mahan was runner-up with 10. Janet Pande and Patty Barnes were close behind with their scoring efforts of 9 and 8 points, respectively. Other players for the NWC Roadrunners

are Tammy Anderson, Terry Caird, Judy Brown, Lupe Martinez, and Jean Bormett. the team's player-coach.

tion. Allen Celestine tallied 14 and Rob Berghorn chipped in 12.

The San Marcos cagers were led in the scoring department by the 13 points hit by Will Gonzales and the 12 points chalked up by Ian Phain. Gonzales came close to sending the game into overtime with a 25-ft. shot that just missed at the final buzzer.

The disappointment felt by Coach Bird after the Burros came so close to defeat in the San Marcos game, was compounded in the game with South High of Bakersfield, which the BHS team did lose after starting off strong and building up a 30-19 lead at the end of the first half.

The Burros were still in charge after three periods of play, but their lead had been cut to 43-39, thanks to a 20-point scoring effort by the Rebels in the third quarter.

The momentum had, however, switched to the South High team, which ran off 6 unanswered points to take the lead 45-43. The Rebels then proceeded to outscore Burroughs 15-12 enroute to a come-frombehind 60-55 win.

The Ridgecrest team's problem in the South High game was a recurrence of what happened in the contest with San Marcos, namely excessive turnovers and careless ball handling on offense.

The game's high point man was Mark McGill, of South High, who tallied 23, while Greg Crite scored 14 for the Rebels, including 10 in the fourth period when the Bakersfield team outscored the Burros 21-12.

Leading scorers for Burroughs in the South High game were Jimmy Hill, Mike (Continued on Page 7)



December 14, 1984

December 14, 1984

ROCKETEER

Page Three

The Skipper sez

All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. K. A. Dickerson. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or our questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of.

QUESTION

Civilian employee - My question concerns aircraft flight paths of planes taking off or landing at Armitage Airfield. I live in Ridgecrest Heights (between Mahan and Guam Streets) and have noticed a great increase in low flying aircraft following takeoffs from the airfield.

I've been wondering if the flight path has been changed and, if so, why this has been done. Aircraft flying low directly over homes are a great inconvenience to the residents of the area where I live - especially if someone is at home trying to recuperate from an illness. In addition, people worry about small children and the safety of their homes in this area.

ANSWER There has been a steady increase in air traffic operations at Naval Weapons Center's Armitage Field over the past several years. This increase is due to the introduction of newer aircraft (i.e., FA-18, AV-8B), expansion of RDT&E support activities, and larger use of the airfield and ranges by other services. However, there have been no changes to the traffic patterns at Armitage Field.

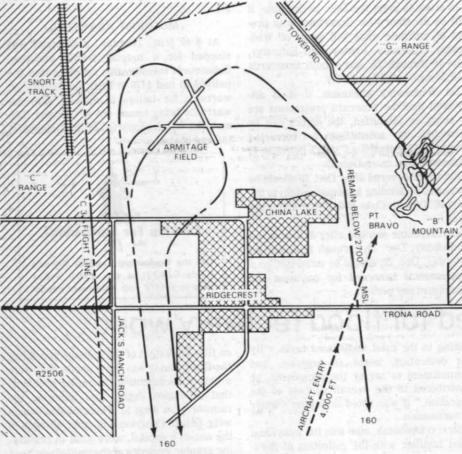
The unique orientation of Armitage Field, amid the NWC ranges, require aircraft to enter from and depart to the south. See accompanying sketch. Because of the R-2506 restricted area located to the west of Ridgecrest and south of Inyokern Road, departing aircraft must stay east of Jack's Ranch Road and west of the city in a relatively narrow corridor.

Arriving traffic maintains at least 4,000 ft. elevation over the city and enters the airport traffic area east of the city over "B" Mountain. Arriving aircraft seldom present a noise problem due to their altitude and reduced engine power settings

For noise abatement, each aircraft pilot is instructed to avoid overflying the inhabited areas of Ridgecrest/China Lake, then climb on heading of 160 degrees until south of the China Lake restricted areas before proceeding on course.

Every effort is made to ensure that local and transient aircrews understand

and comply with the traffic patterns and noise abatement procedures.



VFR DEPARTURE PATTERNS

* RUNWAYS 21, 25, AND 32 MAKE AN IMMEDIATE LEFT TURN AT THE UPWIND END OF THE RUNWAY CLIMBING ON A HEADING OF 160° MAGNETIC IN ORDER TO AVOID CROSSING THE C-3 FLIGHT LINE WEST OF THE FIELD.

RUNWAY 14 MAKE A RIGHT TURN AFTER TAKEOFF TO AVOID OVERFLYING THE INHABITED AREAS OF NWC. CHINA LAKE AND RIDGECREST. THEN CLIMB ON A HEADING OF 160° MAGNETIC IN ORDER TO AVOID CROSSING THE C-3 FLIGHT LINE.

RUNWAYS 3 AND 7 MAKE A RIGHT TURNOUT TO THE SOUTH, MAINTAINING A FLIGHT TRACK IMMEDIATELY EAST OF WC, CHINA LAKE, AND REMAINING BELOW 2700' MSL UNTIL AFTER CROSSING TRONA ROAD.

Fire fighting tests staged...

fective.

When the nozzles were lowered to 8 feet, the water alone couldn't extinguish the fire: however, the AFFF solution quenched the flames.

(Continued from Page 1)

As appropriate as putting out the fires is, merely cooling the ordnance so that it won't explode is of almost equal importance. This goal was also achieved better with the nozzles set at 8 feet above the deck.

Completing the test series was another set of tests for which nozzles were installed tee for possible implementation.

at what would have been the deck edge of a carrier, pointing toward the island. As might be expected, these improved the fire fighting capability against fuel fires dramatically.

At China Lake for the tests were Bob Darwin, director of fire protection for the Naval Material Command, and Edwin (Jake) Jablonski of Hughes Associates, under contract by the Naval Research Laboratory. They will present the data gathered during the test series to the CV Firefighting Flag Level Steering Commit-



ASSIST TO TARGET DRONE PROGRAM - Air Force Tech Sgt. Ron Snorgrass (in center) explains how to assess aircraft damage and determine the repairs needed to Larry Munsey (at left) and Bob Whiseman, two NWC civilian employees who have attended a course taught by Tech. Sgt. Snorgrass. The experience gained by students of this class will be put to use in handling repairs on target drone aircraft.

Instruction provided on repairs to extend drone aircraft life

Helpful information and practical instruction on how to make repairs that will extend the lives of drone aircraft used as targets during tests of missiles and weapons components has been provided recently to a group of seven employees from the Systems Engineering Branch and the Tracking and Control Branch of the Aircraft Department's Engineering Support Division.

The instructor for a two-week course based on the U.S. Air Force Aircraft Battle Damage Repair Program has been Tech. Sgt. Ron Snorgrass, who traveled here from Hill AFB in Ogden, Utah.

Holes simulating battle damage were bashed into the various sections of an old F-4B aircraft stored in Hangar 3 at Armitage Airfield.

During the first two weeks of what is to be four weeks of instruction, the students (all NWC civilian employees) received instruction and then put into use information about how to handle sheetmetal, structural and electrical repairs.



WILL SERVE 4 MORE YEARS - Aviation Machinist's Mate 2nd Class Maurino Mirador reenlisted for another four years of active duty in the Navy during a ceremony conducted recently by Capt. Joseph Phaneuf, head of the NWC Aircraft Department and Commanding Officer of Enlisted Personnel. A native of the Philippine Islands, AD2 Mirador joined the Navy in December 1980, and has been working as a clerk in the tool room at Hangar 3 since June 1981. During his off duty hours here, AD2 Mirador has been active in sports being a member of the NWC varsity basketball team. Sea duty is coming up in May for AD2 Mirador, who will be transferred to the crew of the aircraft carrier USS Midway.

The second half of this course, which is aimed at preparing the students to teach others how to do this kind of work, is coming up from Feb. 25 through March 7.

Students in the course taught by Tech Sgt. Snorgrass are Conrad Firchild and Jack Sherrick, equipment specialists; Bob Whiseman and Gene Boyts, metalsmiths; Max Lawson, a mechanical engineer; and Marv Windsor and Larry Munsey, electronics technicians.

11 Naval Reservists complete survey of A-6 aircraft WSSAs

A group of 11 officers of NWC Reserve Unit 0276 were involved recently in four days of Active Duty for Training (AC-DUTRA) during which they concluded a year-long project.

The project called for a survey of various Weapons System Support Activities (WSSAs) and recommendations to the Aircraft Weapons Integration Department's A-6E Weapons Software Support Activity (Code 3104) on improved testing of the A-6 Intruder aircraft computer programs.

During the past year, each of the officers spent his two-week ACDUTRA at a facility that performs functions similar to the A-6 WSSA at the Naval Weapons Center.

The unit's recent training session here provided officers of NWC Reserve Unit 0276 with the opportunity to combine the knowledge from their individual training into a final report.

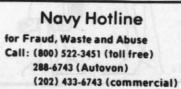
This report contains specific recommendations for improved flight and laboratory testing of modifications to the A-6 Operational Flight Program. Several of these recommendations will be carried out by continued support of the A-6 WSSA by the personnel of NWC Reserve Unit 0276.

Incorrect telephone no. given for trouble desk

As residents in Center housing discovered if they called the number listed in the "Skipper Sez" column of last Friday's Rocketeer, the number that appeared was the Pan American World Services office number rather than the trouble desk.

Tenants in Center housing who need to call the trouble desk should telephone NWC ext. 2380 for help.

The Rocketeer regrets any inconvenience this error may have caused.



Page Four

ROCKETEER

FEELING BETTER? - Bev Kohfield, a natural resources specialist in the Environmental Branch of the Public Works Department, checks on the condition of a burrowing owl that is temporarily paralyzed with a spinal injury. Burrowing owls are listed as a species of special concern by the California Department of Fish and Game. Once the bird has recovered, it will be released into the wild. — Photo by Jim Baldwin

General profile drawn of those most apt to be child molesters

A study conducted by the National Association of Chiefs of Police concludes that any person from any walk of life can be a "child molester," but prison studies indicate that a general profile exists for those most likely to be molesters.

The molester of a child is most likely to be someone whom the child knows. These individuals seek and want friendship of children and prefer the companionship of children to that of adults. They may accomplish this by being ready to listen to a child (when parents fail to), and to help with homework, sports and other activities around children

Contrary to general belief, the child molester does not mean the victim any harm, but feels that what the molester does is an act of "love," no matter how misdirected or deviant. About 80 percent of all child molesters were themselves abused as children.

The child molester who hurts a child or who is violent is better classified as a child rapist than as a child molester. Molesters obtain sexual favors in exchange for attention and gifts, whereas rapists obtain sex out of fear for one's life or injury.

Officials at the Connecticut Correctional Institute have developed (on the basis of

Pioneers from White Sands Missile Range sought for reunion

The White Sands Pioneer Group is looking for former employees - Civil Service, military, or contractors - of the White Sands Missile Range who might be interested in receiving a newsletter and details about the first reunion of range, missile and space pioneers that will take place in July 1985

Anyone interested in receiving either the newsletter or taking part in the reunion should contact the White Sands Pioneer Group by writing to P.O. Box 1945-85, White Sands Missile Range, New Mexico 88002.

their contacts with inmates) a listing of general guidelines that may be of help to parents in alerting them to possible molesters. The authorities emphasize that these are merely guidelines of traits that parents may find helpful to them in protecting their children.

Child molesters, it has been found, are likely to be single and past the age of 25. they don't take part in competitive sports, and they don't associate with persons of their own age, but tend to confine their circle of friendships to children.

Both male and female child molesters often have a history of being abused children themselves. They also exhibit character immaturity, being shy and non-assertive. They tend to do well in work where there are no decisions to be made, and often don't seem to have any interest in job advancement

Child molesters may have a history of either past or present mental illness, and may already have a police record.

Anyone who suspects possible child molestation or child abuse can call (anonymously if preferred) to the High Desert Child Abuse Prevention Council hotline, 375-7100, at any hour of the day or night.

By J. W. Brown Chief of Police

Centerites honored for flood recovery work..

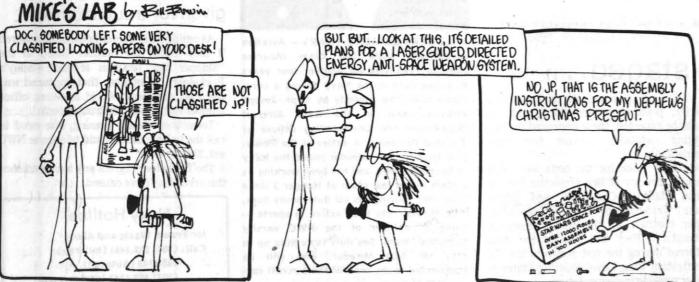
(Continued from Page 1) especially urgent since many of the 80,000 documents could not be replaced.

opened and the extent of the damage was of nomination. revealed, Burge took charge of the operation. His contributions involved taking re- most familiar with the collection of docusponsibility for coordinating the efforts of volunteers who moved the water-soaked documents out of the laboratory basement. Steve Sanders, head of the Technical Information Department, who nominated Burge for the Commander's Award, noted freezer units. that he provided personal leadership by

joining in the most unpleasant tasks. "By his dedication, sense of urgency, and commitment to saving the documents, he contributed to the overall success of the Beginning on Aug. 15, when the vault was operation," it was noted in Sander's letter

> Mrs. O'Drobinak, who was the individual ments in the laboratory basement, worked in the basement area under extremely adverse conditions to ensure that the most valuable parts of the collection were moved out of the vault for subsequent storage in

Farrell assigned photographers to record



December 14, 1984

IEEE meeting to feature talk about adaptive antenna arrays

tive Antenna Arrays" will highlight a luncheon meeting of the China Lake Section, Institute of Electrical and Electronics Engineers (IEEE), to be held on Monday at the Commissioned Officers' Mess.

The meeting, which is open to all interested persons, is scheduled from 11:30 a.m. to 12:45 p.m., and the speaker will be Dr. Robert J. Dinger, head of the Research Department's RF and Microwave Technology Branch.

Those planning to attend the IEEE meeting are asked to arrive at the COM in time to order their lunch by 11:45 a.m.

Dr. Dinger will present an introduction to and overview of adaptive arrays for the non-specialist. Such arrays, he noted, are the simplest and least expensive of the

Employee timecards due early because of Christmas holiday

submission of employee timecards are reported to China Lake police on the mornreminded that because of the Christmas ing of Dec. 6. holiday on Tuesday, Dec. 25, timecards for the regular work week ending on Dec. 22 a solar water heater, a portable table saw, must be turned in by 8:30 a.m. on Wednes- a wheelbarrow, several sheets of plywood, day, Dec. 19.

This is necessary in order to meet the regular payday of Friday, Dec. 28. No timecards are to be held out, since failure to provide the Payroll Office with an accurate timecard by the Dec. 19 deadline may oratory reported that an unknown person result in a delay in pay for employees.

In order to meet the Dec. 19 deadline, it \$73. will be necessary for departments to project or estimate what will occur on Wednesday, Thursday, Friday, and Saturday, Dec. 19 through 22, and submit timecards by 8:30 a.m. next Wednesday.

On Wednesday afternoon, if it is discovered that the timecard projections are in error as submitted, the errors can be corrected by submitting a corrected timecard (annotated as such) between 11a.m. and 3:30 p.m. on Dec. 19.

Errors discovered after Dec. 19 should be corrected by sending a memorandum to the Payroll Office, Code 08641, the following week.

Any overtime worked after 8:30 a.m. on Wednesday, Dec. 19, through midnight on Saturday, Dec. 22, should be submitted on a supplemental timecard for payment the subsequent pay period.

> on film the extent of the damage caused by the flood, and it was these photos that were a key to documenting the major problems that developed during and following the rainstorm on Aug. 15. These photos, which were sent to Congress and other officials in the nation's capital, were vital in presenting graphic evidence of the immediate need for funds to finance the clean-up work and

> Farrell also was cited for leading a crew engaged in the cleanup of Wing 1 of Michelson Lab, where the Applied Photography Branch is located, as well as lending a hand with the personnel under his direction, who also assisted with the boxing and removal of documents from the laboratory basement.

Curran's chief contribution was the leadership that he displayed in coordinating the logistics of moving the flood-damaged documents from the lab basement into freezer units that were employed as a first step in halting any further deterioration of these valuable papers.

Curran first had to locate all available freezer space, then arrange for transportation of the more than 6,000 boxes of soggy documents to the freezers.

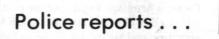
"That this much material could be moved and stored, and can now be saved through drying and document restoration is attributed to Curran's efforts," Sanders wrote in nominating his head of staff for the Commander's Award.

A talk entitled "An Introduction to Adap- techniques available to defeat an enemy signal jammer.

> Because digitally controlled adaptive arrays require high performance processors, and since adaptive control is a cousin of artificial intelligence. Dr. Dinger's talk is expected to be of interest to an audience much wider than just those who are antenna engineers.

> Dr. Dinger has a Ph.D in physics that he received from the University of California in Riverside in 1971 - the same year that he joined the work force at China Lake.

> Three years later, he transferred to the Naval Research Laboratory in Washington, D.C., where he worked in the fields of submarine communications and high frequency antennas before returning to NWC in 1981



A grand theft incident involving a break-in at a softball field snack bar adjacent to playing fields at the intersection of All personnel who are responsible for the Forrestal Street and Parsons Road was

Taken from the snack bar building were shovels, toilets, urinals, sinks, handrails, and other equipment valued at \$5,519.

TELEPHONE STOLEN In the early afternoon on Dec. 11, personnel in the photo wing of Michelson Labremoved a touch-tone telephone valued at

MOTORIST ARRESTED

At 8:40 p.m. Tuesday, a motorist was stopped for a moving traffic violation. Subsequent investigation revealed that the individual had \$476 in fines outstanding on warrants for failure to appear, with the warrants being issued out of Oakland. The motorist was transported to the Ridgecrest jail and booked.



here to satisfy your equipment needs!

restoration of normal operating conditions at the laboratory.

December 14, 1984

Maj. Weiss arrives; handles duties of **USAF** Liaison Officer

"China Lake is where I wanted to come," says Major Ed Weiss, the new Air Force Liaison Officer at the Naval Weapons Center, "because I've worked with so many people from here while I was at Eglin Air Force Base in the Armament Division, where we had a lot of joint Air Force-Navy programs."

Major Weiss says that he finds working with the acquisition of weapon systems fascinating - and quite a change from what he spent his time doing during most of the rest of his Air Force career.

He entered the Air Force through ROTC while he was at the State University of Wisconsin, where he received a bachelor's degree in mathematics. Flight training



Major Ed Weiss

followed at Vance Air Force Base in Enid, Okla., and then a tour of duty in Southeast Asia

On his return to the United States, he became an instructor pilot at the Air Force Base in Laredo, Tex., and then an instructor at Lackland Air Force Base in San Antonio, Tex., where he taught foreign officers from more than 20 countries how to

Major Weiss's next assignment was as U.S. Air Force liaison to the Civil Air Patrol in the State of Massachusetts, after which he was transferred to Eglin AFB to begin his work with systems acquisition.

He, his wife, Rosemarie, and sons Brian and Eddie (now 13 and 11, respectively), enjoyed their stay in Florida, where his family is still living at this time.

Off duty hours for Major Weiss will be filled with a lot of activity because he lists his interests as golf, bowling and camping - and he's happy to find lots of opportunity for all three in this area.

Financial planner featured speaker at network session

Merle Edgar, a certified financial planner and a stockbroker for E. F. Hutton & Co., Inc., of Ventura, will be the featured speaker at the January meeting of the East Sierra Careerwoman's Network to be held Tuesday, Jan. 8. Ms. Edgar's topic will be "Your Financial Freedom: Taking the First Step."

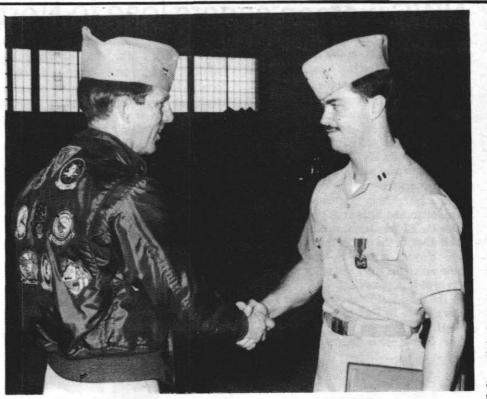
interest is in networking or in financial planning - are invited to attend.

The evening will begin with a networking session from 6 to 7 p.m. at Le Parc restaurant in Heritage Village, Ridgecrest, to be followed by dinner at 7 o'clock and Ms. Edgar's talk at about 8 p.m.

Tickets for the dinner must be purchased no later than the close of business on Jan. 4. The charge of \$11.50 per person covers the cost of dinner, which includes chicken breast with tarragon, salad, and appropriate side dishes.

Tickets can be purchased at the Ridgecrest Chamber of Commerce, 303 S. China Lake Blvd., Ridgecrest, or at the EEO Office in the NWC Personnel Bldg., 505 Blandy Ave. The last day to purchase tickets is Friday, Jan. 4.

ROCKETEER



JOB WELL DONE - Capt. Roger P. Flower, Commanding Officer of VX-5, extends his congratulations to Lt. Sean T. Kelly (at right) after presenting the latter with a Navy Achievement Medal for service performed while assigned to duty on board the aircraft carrier USS Coral Sea. - Photo by PHAN Greg Hogan

Lt. Kelly gets Navy Achievement Medal for aircraft carrier duty

Presentation of a Navy Achievement Medal to Lt. Sean T. Kelly, USNR, highlighted a military quarters ceremony held recently by Air Test and Evaluation Squadron Five (VX-5).

The medal and the citation that accompanied it were presented to Lt. Kelly, who is assigned to the VX-5 Tactics Office, by Capt. Roger P. Flower, Commanding Officer of VX-5.

Lt. Kelly was commended for his outstanding performance of duty while serving from September 1983 to June 1984 as the Material Control Officer in the Aircraft Intermediate Maintenance Department on board the aircraft carrier USS Coral Sea.

He was cited for the successful establishment and implementation of a closed loop material requisition program. His efforts, it was noted in the citation, "provided real time funding and budget Issuing bad check at NEX can put crimp in welfare, rec. funds

Anyone who writes a bad check at the Navy Exchange deprives his or her shipmates of funds that could be made available to help support the Navy's morale, welfare and recreation programs.

According to Lt. Karl Schmidt, Navy Exchange Officer at NWC, a bad check that is not redeemed is a source of income to the check writer, who receives either money or merchandise from the NEX for the bad check

Under the provisions of the Bureau of Government Financial Operations, Bulletin No. 84-06, the Navy Resale and Services Support Office will report to the Internal Revenue Service the names and Social Security numbers of anyone who has not redeemed a bad check.

All interested persons - whether their Plans being made for annual Community Pride Day on Jan. 19

The fifth annual Project Community Pride Day will be held by NWC on Saturday, Jan. 19, in conjunction with the City of Ridgecrest.

Local residents of all ages join on that day to pick up the litter that has accumulated on the Naval Weapons Center and in parts of the city. Following the morning's activity, there will be a free lunch at Schoeffel Field.

For planning purposes, all groups or individuals who plan to take part in the clean-up effort are asked to telephone either Natalie Harrison, NWC ext. 3180, or Roger Ward, 375-1321, to pre-register.

data that eliminated over-expenditures of Operating Target funds, and resulted in over \$121,000 being returned to higher authority, without degrading the material readiness of the Aircraft Intermediate Maintenance Department."

Lt. Kelly, who was assigned to VX-5 this past September, is a veteran of 31/2 years of active duty in the Navy. He was commissioned an ensign in March 1981, after completing Aviation Officer Candidate School at Pensacola, Fla.

Prior to serving on board the USS Coral Sea, he attended the Aviation Maintenance Officer School at Memphis, Tenn., and also the Navy Supply Corps School at Athens. Ga

Lt. Kelly's home town is New York City. Before joining the Navy, he was graduated from the City University of New York with a bachelor's degree in 1977.

During his off-duty hours, Lt. Kelly, who is unmarried, enjoys running, cycling and swimming.

Workshop on stress

No advance registration is required for a workshop on stress and depression that will be conducted by Dr. Jeff Besser on Tuesday from 11:30 a.m. until 1:30 p.m. in Rm. 107 of the Training Center.

Those who attend the workshop may bring brown bag lunches. They will need to for attendance from 12:30 to 1:30 p.m.

Code 14 employees honored... (Continued from Page 1)

of the Scientific and Engineering Applications Branch (Code 1432); Larry M. Hail, head of the Integrated Data Management Branch (Code 1433), and Bryan L. Hill, head of the Technical Requirements Support Branch (Code 1434).

Other recipients of Special Act or Service Awards, and their codes, were:

Beverly A. Butler, Code 143; Dwayne I. Harms, Code 1421; Gordon R. Doyel, Code 1412; Tommy L. Oswald and Ronald D. Snyder, Code 1422; Gerald L. Stevens, Code 1432.

Gregory Allen, Clifton J. Chandler, Fielding C. Davis, Jr., Howard J. Hirschy, Hans L. Lindblom, Armando Moreno, Thomas J. O'Donovan, Kenneth S. Pott, Michele D. Ramirez, David A. Scott, Barbara J. Smith, Lillian Y. Warrick, Bette J. Whiteley, and Carl L. Whiteley, all of Code 1431

Employees of the Information Systems Group (Code 14) who were unable to come in after hours or on weekends, but who contributed during the regular work day to the massive cleanup in the computer wing of Michelson Lab received certificates of appreciation. Listed by code, they are as

Greyhound offers reduced cost fares for servicemembers

The Greyhound Bus Company is offering special military rates on both its unlimited travel pass and on its small package shipments

With military leave fare rates, a 15-day travel pass costs \$214; the 30-day pass costs \$174. The rate applies to active duty or retired servicemembers and their dependents. Dependents do not have to travel with the servicemember in order to receive the special rate. Children 5 to 11 years of age travel at half the special rate, and those under the age of 5 travel free.

Greyhound also is offering military discounts on its express package service as well, with a maximum fee of \$10. Package shipment costs vary depending on the size and weight of the package and the distance that it is to be shipped.

The special package rate applies only to active duty military personnel, but the package may be sent either to a servicemember or by a servicemember. Maximum package weight is 100 pounds.

Navy Exchange sets mid-winter sale from Dec. 15 thru Jan. 15

A mid-winter sale will begin tomorrow at the Navy Exchange (NEX) and continue through Jan. 15.

Featured will be savings on such items as household goods, recorded music albums and tape casettes, bedding and towels. In addition, special coupons that can be redeemed for food and refreshments at NEX snack bars will be offered for sale.

Breaking into the mid-winter sale will be an after-Christmas promotion. NEX patrons will find bargains in every department from Dec. 26 through 29.

From Jan. 3 to 5, the NEX service station has scheduled a sale of auto accessories that are useful in the event of a roadside emergency

Issuing government vehicle operator ID cards put on hold

The issuing of government vehicle operator's identification cards will be suspended during the holiday period - from Dec. 17 through 31.

If there is an emergency need for a vehicle operator's ID card during this time, a request must be submitted by department heads to Code 2405.

Beginning on Wednesday, Jan. 2, the issuance of vehicle operator's licenses will be resumed from 12:30 to 2:30 p.m. Mondays and Wednesdays of each week. For addimake arrangements with their supervisors tional information, contact Thad Brightwell by calling ext. 2202.

Code 143 - Linda A. Sorenson; Code

14302 - Carole A. Poppen, Susan R. Duer and Patty Hail; Code 14303 - Robert J. Stirton

Code 1431 - Roy E. Boswell, Loxie D. Chesney, Davis S. Cunningham, F. C. Davis, Dorla N. Deubner, Ruth A. Lawton, F. Eugene Linard, Claire S. A. McGraedy, Darlis J. Moorehead, Elmer R. Nash, Thomas J. O'Donovan.

Others from Code 1431 - Linda D. Peterson, Wesley R. Stewart, Lillian Y. Warrick, Cynthia L. Brown, H. N. Browne, Robert W. Burke, C. A. Flanagan, William Houston, Charles S. Kenney, Karen S. Lindblom, Rita M. Schafer, Gerry L. Stevens, and Lloyd M. Wilkins.

Code 1433 - Robert D. Coleman, Linda B. Gee, Gerry L. Hewett, Dennis T. Ikenoyama, Rlee H. Peters, Candace M. Pierce, Steven E. Saks, and Steve R. Sutton

Code 1434 - Martha D. Faron, E. M. Gross, Dian P. Katzenstein, Susan Nagy, John E. Peterson, and Pat A. Rizzardini.

Library - Gwen C. Williamson and **Renee Thomas**

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